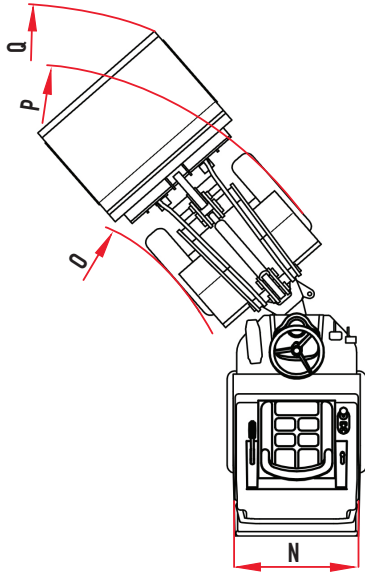


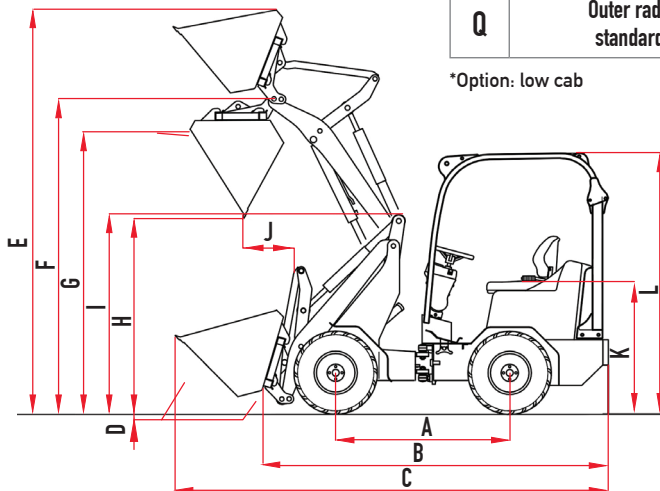
TECHNICAL SPECS

Schäffer Model 5470 Z



	DIMENSIONS	5470 Z
A	Wheelbase	6 ft 8.7 in
B	Chassis length	15 ft 5 in
C	Overall length with standard bucket	17 ft 2.7 in
D	Digging depth	3.1 in
E	Max. working height	12 ft 9.5 in
F	Max. bucket pivot height	10 ft 8 in
G	Loading height with pallet fork	10 ft 2.8 in
H	Max. dumping height	8 ft 2.4 in
I	Front end height	5 ft 0.2 in
J	Dumping depth	1 ft 4.5 in
K	Seat height	4 ft 4.8 in
L	Cab height	8 ft 5.2 in / 8 ft 0.5 in*
N	Overall width	68.5 - 71.7 in
O	Inner turning radius	5 ft 1.4 in
P	Outer turning radius	10 ft 9.9 in
Q	Outer radius with standard bucket	11 ft 4.6 in

	TECHNICAL DATA	5470 Z
Engine		4-cyl. diesel engine Deutz TD 2.9, 61 hp (45 kW) / 75 hp (55 kW)
Traction hydraulics		Hydrostatic-automotive, HTF (High Traction Force)
Service braking system		Combined brake hydrostatic and multi-disc brake
Parking brake		Multi-disc brake running in oil bath
Working hydraulics Output/pressure		Delivery rate: from 20.1 GPM Operating pressure: 3,191 psi
Steering		Hydraulic articulated pendulum steering
Operating weight		11,508 lbs with cab
Lifting capacity		7,937 lbs
Tipping load, straight ¹		Pallet fork 5,864 lbs Bucket 7,275 lbs
Tipping load, articulated ¹		Pallet fork 4,482 lbs Bucket 5,756 lbs
Payload		Pallet fork, even ground ² 3,585 lbs Pallet fork, uneven ground ² 2,690 lbs Bucket ³ 2,879 lbs
Axles		ZF-axles, 8 wheel nut rim; planetary axle and automatic limited slip brake, oscillating rear axle
Speed		12.4 mph, 2 speeds gear switching under load possible, Option: 18.6 mph
Electric system		Operating voltage: 12 V
Fill quantities		Fuel: 21.7 gal Hydraulic Oil: 21.4 gal
Sound pressure level LpA		74 dB(A)



*Option: low cab

¹ acc. to ISO 8313 ² acc. to EN 474-3 ³ acc. to ISO 14397-1

Tire dimensions and additional equipment can change the operating weight, tipping load, and bucket capacity

Wheel Options

(Standard tire option highlighted in yellow)

DIMENSION	LOADER WIDTH (in)*	TREAD OPTIONS
400/70-18	68.5 - 71.7	MPT, A608



MPT



A608

*Measurements vary based on rim offset configurations.